If you are using a printed copy of this procedure, and not the on-screen version, then you <u>MUST</u> make sure the dates at the bottom of the printed copy and the on-screen version match.

The on-screen version of the Collider-Accelerator Department Procedure is the Official Version.

Hard copies of all signed, official, C-A Operating Procedures are kept on file in the C-A ESHQ

Training Office, Bldg.911A.

C-A OPERATIONS PROCEDURES MANUAL

ATTACHMENT

2.6.4.d AGS Ring Lockout-Tagout Supplementary Checklist – RESTRICTED ACCESS: Vacuum Group

C-A-OPM Pro	ocedures in which t	his Attachment is used	d.
2.6.4			
	Hand Processed C	<u>hanges</u>	
HPC No.	<u>Date</u>	Page Nos.	<u>Initials</u>
Approved: _	<u>Signati</u>	ıre on File	
	Collider-Accele	rator Department Cha	irman Date

P. Ingrassia

GROUP <u>VACUUM</u>	Supervisor _	S. Gill/M. Mapes
Date (tag applied)		Time
RAP (print name)(applier)		Life #
SPEC (print name)(applier)		Life #
Date (tag removed)		Time
RAP (print name)(remover)		Life #
SPEC (print name)(remover)		Life #

ALL DEVICES LOCATED IN A-10 HOUSE

ENERGY CONTROL DEVICE	LOCK #	RAP ON	SW/V ON	RAP OFF	SW/V OFF
FDS A10-2-1-1 "KL" Sector I.P.P.S.	Kirk 15636				
FDS A10-2-1-2 "L" Sector I.P.P.S.	Kirk 15637				
<u>FDS</u> A10-2-1-3 "LA" Sector I.P.P.S.	Kirk 15638				
FDS A10-2-1-4 "A" Sector I.P.P.S.	Kirk 15639				
<u>FDS</u> A10-2-1-5 "A" Sector I.P.P.S.	Kirk 15640				
<u>FDS</u> A10-2-1-6 "HEBT 1 & 2" I.P.P.S.	Kirk 15641				
<u>FDS</u> A10-2-1-7 "HEBT 3 & 4" I.P P.S.	Kirk 15642				
<u>FDS</u> A10-2-1-7 "HEBT 3 & 4" I.P.P.S.	Kirk 15655				
FDS A10-2-1-8 "AB" Sector I.P.P.S.	Kirk 15643				
<u>FDS</u> A10-2-1-9 "B" Sector I.P.P.S.	Kirk 15644				
<u>FDS</u> A10-2-1-10 "BC" Sector I.P.P.S.	Kirk 15645				
FDS A10-2-1-11 "C" Sector I.P.P.S.	Kirk 15646				

GROUP VACUUM	Supervisor _	S. Gill/M. Mapes
Date (tag applied)		Time
RAP (print name)(applier)		Life #
SPEC (print name)(applier)		Life #
Date (tag removed)		Time
RAP (print name)(remover)		Life #
SPEC (print name)(remover)		Life #

ALL DEVICES LOCATED IN E-18 HOUSE

ENERGY CONTROL DEVICE	LOCK#	RAP ON	SW/V ON	RAP OFF	SW/V OFF
FDS 4456 "cd" Sector I.P.P.S.	Kirk 15628				
FDS 4458 "D" Sector I.P.P.S.	Kirk 15629				
FDS 4459 "DE" Sector I.P.P.S.	Kirk 15630				
FDS 4461 "E" Sector I.P.P.S.	Kirk 15631				
FDS 4462 "EF" Sector I.P.P.S.	Kirk 15632				
FDS 4464 "F" Sector I.P.P.S.	Kirk 15633				
FDS 4465 "FG" Sector I.P P.S.	Kirk 15634				
FDS 4467 "G" Sector I.P.P.S.	Kirk 15635				

GROUP <u>VACUUM</u>	Supervisor _	S. Gill/M. Mapes
Date (tag applied)		Time
RAP (print name)(applier)		Life #
SPEC (print name)(applier)		Life #
Date (tag removed)		Time
RAP (print name)(remover)		Life #
SPEC (print name)(remover)		Life #

ALL DEVICES LOCATED IN H-10 HOUSE

ENERGY CONTROL DEVICE	LOCK#	RAP ON	SW/V ON	RAP OFF	SW/V OFF
<u>FDS</u> H10-B3-3-1 "GH" Sector I.P.P.S.	Kirk 15647				
<u>FDS</u> H10-B3-3-2 "H" Sector I.P.P.S.	Kirk 15648				
<u>FDS</u> H10-B3-3-3 "HI" Sector I.P.P.S.	Kirk 15649				
<u>FDS</u> H10-B3-3-4 "I" Sector I.P.P.S.	Kirk 15650				
FDS H10-B3-3-5 "IJ" Sector I.P.P.S.	Kirk 15651				
<u>FDS</u> H10-B3-3-6 "J" Sector I.P.P.S.	Kirk 15652				
<u>FDS</u> H10-B3-3-7 "JK" Sector I.P P.S.	Kirk 15653				
<u>FDS</u> H10-B3-3-8 "K" Sector I.P.P.S.	Kirk 15654				

GROUP VACUUM	Supervisor	S. Gill/M. Mapes
Date (tag applied)		Time
RAP (print name)(applier)		Life #
SPEC (print name)(applier)		Life #
Date (tag removed)		Time
RAP (print name)(remover)		Life #
SPEC (print name)(remover)		Life #

ALL DEVICES LOCATED AT SPLITTER CONTROL AREA IN TBH WEST

ENERGY CONTROL DEVICE E18 House	LOCK # KIRK	TAG#	RAP ON	SW/V ON	RAP OFF	SW/V OFF
FDS 4463 "AB-1" I.P.P.S.	15655					
FDS 4463 "DB-2" I.P.P.S.	15655					
FDS 4463 "BB-3" I.P.P.S.	15655					